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(54) Title: MICROCAPSULES LOADED WITH ACTIVE INGREDIENTS AND A METHOD FOR THEIR PREPARATION

(57) Abstract: The invention relates to microcapsules having a core material encapsulated within a microcapsular shell, the core material comprises at least one active ingredient, wherein the microcapsular shell comprises at least one inorganic polymer comprising polymerized precursors obtained by in-situ polymerization of the precursors; wherein the concentration of the core material based total weight of the microcapsules is above 95% w/w. The invention further relates to a composition and to a suspension comprising the microcapsules. The invention additionally relates to a process for preparing the microcapsules.